

● PRINTER RUSH ●

(PTO ASSISTANCE)

Application :	<u>09/827304</u>	Examiner :	<u>Crosland</u>	GAU :	<u>2636</u>
From :	<u>MWD</u>	Location :	<u>IDC</u> FMF FDC	Date :	<u>8/10/05</u>
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DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449	_____	<input type="checkbox"/> Continuing Data
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<input type="checkbox"/> OATH	_____	
<input type="checkbox"/> 312	_____	
<input checked="" type="checkbox"/> SPEC	<u>4-5-2001</u>	

[RUSH] MESSAGE: _____

① There is blank text on page 32 of the specification; please advise.

Thanks

[XRUSH] RESPONSE: _____

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any such audio and data transceiver is a Bluetooth™ transceiver, which utilizes the Bluetooth™ standard communication protocols.

Both map lamps 118 and switches 130 may be coupled to local bus 102. Similarly, display 45 may be coupled to a display control circuit 174 which, in turn, may be coupled to local bus 102. Preferably, any map lamp(s) 118 that are provided in the assembly utilize light emitting diodes (LEDs) so as to minimize the size of the lamp subassemblies and/or reduce the heat dissipation from the lamps. Preferably, the lamps are constructed using the white-light-emitting LEDs disclosed in any one of: commonly assigned U.S. Patent No. 5,803,579, commonly assigned U.S. Patent Application Nos. 09/148,375 and 09/426,795, or any of commonly assigned U.S. Patent Provisional Application Nos. 60/265,487, 60/270054 [Attorney Docket No. GEN10 PP-391], and 60/270054 [Attorney Docket No. PP-395].

As described further below, internal cellular telephone 170 may be printed on circuit board 110 or 112 and connected to first RF antenna 114, which is also preferably mounted on mirror housing 30. The manner in which internal cellular telephone 170 is utilized is described in further detail below. Antenna 114 is preferably mounted on the exterior of mirror housing 30, however, those skilled in the art will appreciate that this cellular telephone antenna may likewise be mounted remotely from mirror assembly 10 or in mounting foot 36. By mounting antenna 114 on mirror housing 30, however, the vehicle communication and control system of the present invention may be confined to a single integral vehicle accessory--thereby eliminating the need for running additional wiring to a remote location and thus saving substantial materials, manufacturing, and installation costs.

Microwave antenna 50 may also be integrated with cellular antenna 114, an RF antenna for a trainable garage door opener transmitter, an RKE receiver, and/or an antenna for a satellite CD radio.

Rearview mirror assembly 10 may further include a moisture sensor 172 that may be coupled to local bus 102. Moisture sensor 172 is also preferably mounted in mounting foot 36 so as to detect the presence of moisture such as fog, rain, dew, or snow on the vehicle windshield. A preferred moisture sensor is disclosed in commonly assigned U.S. Patent No. 5,923,027, the entire disclosure of which is incorporated herein by reference. As